

03/31/00



Jc688 U.S. PTO

04-03-00

A

Attorney Docket No. HAG 128

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION TRANSMITTAL LETTER

Transmitted herewith for filing is the patent application of:

Jc530 U.S. PTO
09/540646



03/31/00

1. **Inventor(s) :** Hiroshi TOMIYASU, Teiichiro UMEZAWA,
Genshichi HATA, Takashi MORIKAWA, Masato
KOBAYASHI, Masashi SUZUKI, Satoshi YOKOTA
and Tsuyoshi WATANABE

2. **Inventor(s) Addresses:**

Full name of first inventor Hiroshi TOMIYASU
Country of Citizenship Japan
Residence and
Post Office Address c/o Hoya Corporation, 7-5, Naka-Ochiai 2-
chome, Shinjuku-ku, Tokyo, Japan

Full name of second inventor Teiichiro UMEZAWA
Country of Citizenship Japan
Residence and
Post Office Address c/o Hoya Corporation, 7-5, Naka-Ochiai 2-
chome, Shinjuku-ku, Tokyo, Japan

Full name of third inventor Genshichi HATA
Country of Citizenship Japan
Residence and
Post Office Address c/o Hoya Corporation, 7-5, Naka-Ochiai 2-
chome, Shinjuku-ku, Tokyo, Japan

Full name of fourth inventor Takashi MORIKAWA
Country of Citizenship Japan
Residence and
Post Office Address c/o Hoya Corporation, 7-5, Naka-Ochiai 2-
chome, Shinjuku-ku, Tokyo, Japan

Full name of fifth inventor Masato KOBAYASHI
Country of Citizenship Japan
Residence and
Post Office Address c/o Hoya Corporation, 7-5, Naka-Ochiai 2-
chome, Shinjuku-ku, Tokyo, Japan

Full name of sixth inventor Masashi SUZUKI
Country of Citizenship Japan
Residence and
Post Office Address c/o Hoya Magnetics Singapore Pte. Ltd.,
3 Tuas Link 2, Singapore 638552

Full name of seventh inventor Satoshi YOKOTA
Country of Citizenship Japan
Residence and
Post Office Address c/o Hoya Magnetics Singapore Pte. Ltd.,
3 Tuas Link 2, Singapore 638552

Full name of eighth inventor Tsuyoshi WATANABE
Country of Citizenship Japan
Residence and
Post Office Address c/o Hoya Magnetics Singapore Pte. Ltd.,
3 Tuas Link 2, Singapore 638552

3. **Title:** Magnetic Recording Medium, And Thermal Stability
Measuring Method and Apparatus Of Magnetic
Recording Medium

4. **Enclosed are:**

<u> X </u>	<u> 9 </u> Sheets of Drawings
	<u> </u> Formal
	<u> X </u> Informal
<u> X </u>	<u> 74 </u> Pages of Specification
<u> X </u>	<u> 9 </u> Pages of Claims
<u> X </u>	Abstract of the Disclosure
<u> </u>	Assignment of invention to <u> </u>
<u> </u>	Statement of Small Entity
<u> </u>	Declaration and Power of Attorney
<u> </u>	Please enter the enclosed Preliminary Amendment prior to the calculation of fees
<u> </u>	Appointment of Associate Attorneys

Claims as Filed

	Number Filed		Number Extra	Rate	Fee
Total	25	-20	5	(small entity) x 9 (others) x 18	\$90.00
Independent	9	-3	6	(small entity) x 39 (others) x 78	\$468.00
Multiple Dependent	Yes			(small entity) x 130 (others) x 260	\$260.00
Basic Fee				(small entity) x 345 (others) x 690	\$690.00
Assignment					\$ 0.00
Total Fee					\$1508.00


_____ Please charge my Deposit Account No. 50/1039 in the amount of \$ _____. A duplicate copy of this sheet is enclosed.

 X The Commissioner is hereby authorized to charge any additional fees (except the issue fee) which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment to Deposit Account No. 50/1039. A duplicate copy of this sheet is enclosed.

 X A check in the amount of \$1508.00 is enclosed to cover the filing fee and the recordation of the Assignment, if any, transmitted herewith.

Date: March 31, 2000

COOK, ALEX, MCFARRON, MANZO,
CUMMINGS & MEHLER, LTD.
200 West Adams Street
Suite 2850
Chicago, Illinois 60606
(312) 236-8500


Mark J. Murphy
Registration No. 34,225
"Express Mail" Mailing Label No. EL411704315
Date of Deposit March 31, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Name ARMANDO CHING
(typed or printed)

Signature Armando Ching